

**DECLARATION AND POWER OF ATTORNEY - for use with sole or joint patent application  
accompanying or not accompanying the application papers**

ICR NO. 99/007A

I/We the undersigned declare that the information (in items 201 to 205 and 301) below is true, that I/we acknowledge my/our duty to disclose information of which I/we am/are aware which is material to the examination of this application, that I/we believe that I/we am/are the original, first, and sole/joint inventor(s) of the invention described and claimed in the specification ☒ attached ☐ of my/our patent Application Serial Number \_\_\_\_\_ filed \_\_\_\_\_, that as to common subject matter of this application and my/our earlier United States of America application(s), if any, described in item 185 below. I/We do not believe that the same was ever known or used in the United States of America before my/our invention thereof, or patented or made the subject of an inventor's certificate or described in any printed publication in any country before my/our invention thereof, or more than one year prior to such earlier application(s), or in public use or on sale in the United States of America more than one year prior to such earlier application(s), that the said common subject matter has not been patented before the date of such earlier application(s) in any country foreign to the United States of America on an application, filed by me/us or my/our legal representatives or assigns more than twelve months prior to such earlier application(s) and that no application for patent or inventor's certificate on said common subject matter has been filed by me/us or my/our legal representatives or assigns in any country foreign to the United States of America except those identified in item 600 below, if any; that, as to any subject matter of this application which is not common to any of said earlier application(s) (non-common subject matter), I/we do not know and do not believe that the same was ever known or used in the United States of America before my/our invention thereof or patented or made the subject of an inventor's certificate or described in any printed publication in any country before my/our invention thereof or more than one year prior to that date of this application, or in public use or on sale in the United States of America more than one year prior to the date of application, and that said non-common subject matter has not been patented in any country foreign to the United States of America on an application filed by me/us or my/our legal representatives or assigns more than twelve months prior to the date of this application; and that no application for patent or inventor's certificate on said non-common subject matter has been filed by me/us or my/our legal representative or assigns in any country foreign to the United States of America prior to this application except those identified in said item 600. I/We acknowledge my/our duty to disclose information of which I/we am/are aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

**Full Name of Applicant (incl. at least one unabbreviated first or middle name)**

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	Residence			
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	Street Address	City	State (or Foreign Country)	Zip Code

**3 Title of Invention**  
**0 USE OF A SCANNER TO DETERMINE THE OPTICAL DENSITY OF CALCINED COKE AS A MEASURE OF COKE QUALITY**  
**1**

## Full Name of Applicant (incl. at least one unabbreviated first or middle name)

2 0 4	Last		First		Middle	
	Residence					
	City		State (or Foreign Country)		Country of Citizenship	
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	Street Address		City		State (or Foreign Country)	

6 0 0	Earliest foreign application, if any, filed <b>Within Twelve Months Prior</b> to the U.S. filing date of this application of which is claimed.				
	Country		Application Number	Date of Filing	Priority of Which Is Claimed Under 35 USC 119
					<input type="checkbox"/> Yes <input type="checkbox"/> No
					<input type="checkbox"/> Yes <input type="checkbox"/> No
	All other foreign applications filed <b>More Than Twelve Months Prior</b> to the U.S. filing date of this application.				
	Country		Application Number	Date of Filing	

## PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS		STATUS (Check One)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
09/258,859	02/26/99		X	
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (If any)		

- 1 ☐ Specific reference to my/our related earlier filed U.S. application(s) of which this application is a ☐ Continuation ☐ Continuation-In Part  
8 ☐ Division is made on page 2 of the specification for the purpose of receiving benefit of said earlier filing date(s) 35 USC 120, and insofar as the  
5 subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

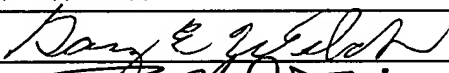
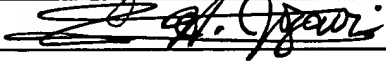
I/We hereby appoint David W. Westphal, Registration No. 32,673; or Patricia A. Meier, Registration No. 43,798; or Hsiang-Ning Sun, Registration No. 39,849; each of the Ponca City Legal Group, Conoco Inc., P. O. Box 1267, Ponca City, Oklahoma 74602-1267.

Each of said attorneys (or agents) to have full power to prosecute this application to receive the patent and to transact all business in the Patent and Trademark Office connected therewith and to have in addition full power of substitution, association and revocation.

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I/We hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I/We further declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature(s) of Applicant(s)	Date of Signature
201 	08/15/01
202 	August 7, 2001
203	
204	
205	
206	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Gary E. Welch et al. )  
SERIAL NO.: UNKNOWN )  
FILED: CONCURRENT HEREWITH )  
FOR: THE USE OF A SCANNER TO )  
DETERMINE THE OPTICAL )  
DENSITY OF CALCINED )  
COKE AS A MEASURE OF )  
QUALITY )  
GROUP ART UNIT: UNKNOWN )  
EXAMINER: UNKNOWN )

Assistant Commissioner for Patents  
Washington, D.C. 20231

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Date of Deposit: 8/23/01

I hereby certify that this paper or fee is being deposited with  
the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated  
above and is addressed to the: Commissioner of Patents and  
Trademarks, Washington, D.C. 20231, by \_\_\_\_\_

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Date: August 16, 2001

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